

1 **Abstract of the Disclosure**

2 A system and method for providing continuous expert network critical care services from
3 a remote location. A plurality of intensive care units (ICU's) with associated patient monitoring
4 instrumentation is connected over a network to a command center which is manned by
5 intensivists 24 hours a day, 7 days a week. The intensivists are prompted to provide critical care
6 by a standardized series of guideline algorithms for treating a variety of critical care conditions.
7 Intensivists monitor the progress of individual patients at remote intensive care units. A smart
8 alarm system provides alarms to the intensivists to alert the intensivists to potential patient
9 problems so that intervention can occur in a timely fashion. A data storage/data warehouse
10 function analyzes individual patient information from a plurality of command centers and
11 provides updated algorithms and critical care support to the command centers.

044307-12